WELCOME MESSAGE

FROM THE AUUG PRESIDENT

An AUUG conference is a special event - our broad base enables us to bring you an eclectic mix of speakers under a banner that might be summarised as "cool people doing cool stuff".

This year's programme covers a broad range of topics, from operating system development, through networking, system administration, security, databases and web development! We love our technology, but we're not lost in it, so you'll also find business-focussed presentations as well as discussion of privacy and rights issues.

We don't focus on open source, Linux, or even Unix (although that's often how it turns out). Rather we look for innovative approaches to real world problems in computing. I guarantee that you'll find something to challenge you, regardless of your computing focus.

See you in October!

Adrian Close
AUUG President

FROM THE PROGRAMME CHAIR

I'd like to welcome you all to the AUUG2006 conference. Once again we've put together an interesting collection of tutorials and papers covering a wide range of aspects of developing with, managing and using open systems and software. We believe there should be something to interest, inform and intrigue you in this diverse collection of content, from the very practical to research on future systems.

The AUUG annual conference is our flagship event, a chance to hear interesting information, and probably even more importantly, to network with others in the broad community that is AUUG. I look forward to meeting you in Melbourne in October.

Lawrie Brown
Programme Chair

GENERAL INFORMATION

VENUE
Rendezvous Hotel, 328 Flinders Street, Melbourne, VIC 3000 - Australia

REGISTRATION FEES
See the registration form at the end of the brochure for full details.

TUTORIAL REGISTRATION FEE
The Tutorial fee allows you to attend preselected tutorial sessions, receive your session notes, tea breaks and lunch for those attending the full day tutorials or two half day tutorials on the same day.

CONFERENCE REGISTRATION FEE
The full registration fee covers attendance at all sessions, the Networking Reception, tea breaks, lunch on each day of the Conference, the Conference Dinner, the conference folder containing the conference final programme, delegate listing and a copy of the proceedings.

SINGLE DAY CONFERENCE REGISTRATION FEE
The day registration fee covers attendance at all sessions for the day nominated, tea breaks, lunch on the day of the Conference attendance, the conference folder containing the conference final programme, delegate listing and a copy of the printed proceedings. It does not include the evening social functions.

STUDENT REGISTRATION FEE
The Student registration fee covers attendance at all sessions for the day(s) nominated, the conference folder containing the conference final programme, delegate listing and a copy of the printed proceedings. It does not include morning and afternoon tea, lunch, or the evening social functions.

CANCELLATION POLICY
Cancellations received in writing after 30 September 2006 will forfeit 50% of registration fees. No refunds will be allowed after 7 October 2006, but substitutions will be accepted up to the beginning of the conference.

ACCOMMODATION
A conference rate has been negotiated with the Rendezvous Hotel, Melbourne:
$165 per night   – King or Twin Room

Bookings are to be made directly with the Rendezvous Hotel, ph: (03) 9250 1888 - please quote that you are attending "AUUG 2006 Conference" and require this rate.

All rates are based on a per room per night basis and delegates are responsible for settling their own accounts on departure, directly with the Rendezvous Hotel. Please note: Any amendments or cancellations to hotel bookings must be made directly with the Rendezvous Hotel.

When booking, please mention that you are with the AUUG block booking.

CAR PARKING
The Rendezvous Hotel Carpark, adjacent to the Hotel, provides undercover parking. Parking is available for all conference delegates for $20.00 per day. Delegates must have parking tickets validated by Rendezvous Hotel Front Office Receptionists.

TRANSPORT
The Rendezvous Hotel is a 2-minute walk from Flinders Station, and the Flinders Street Tram.

CONFERENCE REGISTRATION
The Registration Desk will be located in the Pre-Function Area, Ground Floor, Rendezvous Hotel

Onsite Registrations will be handled at the following times:

The Registration Desk will be located in the Pre-Function Area, Ground Floor Rendezvous Hotel.

Onsite Registrations will be handled at the following times:

Tues 10 Oct	8:30am – 10:00am, 12:00pm – 1.30pm (for Tutorials)
Wed 11 Oct	8:30am – 10:00am (for Conference)
Thurs 12 Oct	8:30am – 9.30am (for Conference)
Fri 13 Oct	8:30am – 9.30am (for Conference)

CONFERENCE ENQUIRIES
Please direct all Conference enquiries to:
AUUG Inc, PO Box 7071, Baulkham Hills BC NSW 2153, Australia
Phone: +61 2 8824 9511 or 1-800-625 655
Fax: +61 2 8824 9522
Email: auug2006prog@auug.org.au

INFORMATION DISCLAIMER
The speakers, topics and times are correct at the time of publishing. In the event of unforeseen circumstances, the Conference Committee of AUUG2006 reserves the right to alter or delete items from the Conference Programme.

Each Delegate named herein, or their later substitute, accepts that the Conference Committee of AUUG 2006, their agents, speakers, chairmen, secretariat or any other persons ("the parties") involved in the preparation of this pamphlet or in the planning or presentation of the conference, do not accept any contractual, tortious or other form of liability for loss or damage suffered by the delegate or their later substitute relying on any statement representation advice or opinion (whether true or otherwise, written or oral) and whether due to the negligence of any of the said parties by this disclaimer of liability to exclude liability, if any, for such statement representation advice or opinion, and that the said party may rely on this disclaimer of liability in the event of any demand claim suit or action brought against any or all of them arising out of any statement representation advice or opinion. The authors have prepared this material for Professional Development purposes. Although they trust that it will be useful for this purpose, neither the authors nor the Conference Committee of AUUG 2006 can warrant that the use of this material would be adequate to discharge the legal or professional liability of members in the conduct of their practices. AUUG reserves the right to cancel the event.
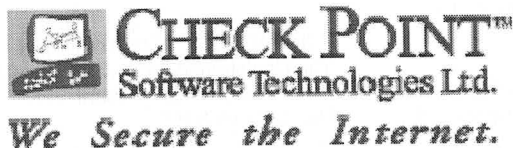
KEYNOTE AND INVITED SPEAKER

Lars Rasmussen

Lars Rasmussen is a member of Google's technical staff and the lead engineer of the team that created Google Maps. He currently works out of Google's Sydney office and is actively working to expand Google's engineering presence in Australia.

Lars holds a Ph.D. in theoretical computer science from the University of California at Berkeley, which nominated his thesis on approximate counting for the ACM Doctoral Dissertation Award.

In early 2003, Lars co-founded with his brother Jens Eilstrup Rasmussen a mapping-related startup, Where 2 Technologies, which was acquired by Google in October of 2004.

Peter Gutmann

Peter Gutmann is a researcher in the Department of Computer Science at the University of Auckland working on design and analysis of cryptographic security architectures. He helped write the popular PGP encryption package, has authored a number of papers and RFCs on security and encryption including the X.509 Style Guide for certificates, and is the author of the open source cryptlib security toolkit. In his spare time he pokes holes in whatever security systems and mechanisms catch his attention and grumbles about PKIs.

Ryan McBride

Ryan McBride, CISSP - Information Security Consultant and OpenBSD Hacker. Ryan has 10 years of experience wearing a suit in the Information Systems industry. Over this period, he has worked with public, private, and non-profit organisations ranging in size from small office to "Fortune 50".

His experience includes Security Policy development, Software Development, VPN design and deployment, firewall configuration, and IDS deployment and monitoring. When not wearing a suit, Ryan amuses himself by working on OpenBSD's networking code.

Stewart Smith

Stewart Smith is a Software Engineer working for MySQL AB on MySQL Cluster. He lives in Melbourne and enjoys beer, music and code - sometimes all at once.

Michael Still

Michael Still released his first Open Source project in July 2000, and has been actively developing ever since. He has had a variety of articles published by IBM DeveloperWorks, and once made a Tux out of fairy lights. He is the author of the recently published "Definitive Guide to ImageMagick" from Apress. His gym program states his exercise goal as "develop laser death vision". Michael grew up in Canberra, Australia but now lives and works in Silicon Valley for Google with his wife and two kids. Michael is an past committee member of AUUG, Linux Australia, and linux.conf.au 2005

Arjen Lentz

Arjen Lentz resides in Kenmore, a Western suburb of Brisbane, Queensland. Although, originally from Amsterdam, The Netherlands. Initially started with programming, but has since branched out to other stuff that blends initial geekness with more human interaction. Arjen owns his own company, Lentz Internet Services, which specialises in infrastructure, and also advises on Open Source and related Business, Process, Intellectual Property and Licensing issues.

Arjen has been working for MySQL AB (www.mysql.com) since 2001, dealing with Documentation, Community Relations, licensing, and acting as program chair for the 2005 and 2006 MySQL Users Conferences. His current gig is Support Engineer, and Trainer in the Australia / New Zealand region. Arjen is also the co-founded Open Source Industry Australia Inc. (www.osia.net.au) and helps on the press team of Linux Australia (www.linux.org.au).

Frank Crawford

Frank Crawford is professional System Administrator, managed computer systems for the AAEC, Qantas, ANSTO and now ac3 for over 20 years. He has gone from managing UNIX systems involved in the control of scientific experiments through to the fastest system in Australia. However he also deals with low-end systems, running a home network which is documented in his column, "My Home Network".

In addition to managing system, he is an extensive contributor to such organisations as AUUG and SAGE-AU, having been on the boards of both organisation and a frequent presenter at their conference and author of articles for their newsletters. He is also the co-author of the book OzInternet.

Andrew McRae

Andrew McRae is a senior software engineer at Google Inc., based in the Sydney Engineering office. Andrew has over 26 years of experience in the networking and computing industry.
Previously, for 3 years he was employed at NetDevices Inc as the Senior Principal Engineer. Prior to that, 8 years at Cisco Systems as a Distinguished Engineer in the Routing Technology Group, working on next generation router architectures. He has filed twelve patents in networking and related technology, and has published numerous papers in the field of Routing, Linux/Unix, Local Area Networking, etc. He is a founding member and current director of the Australian Chapter of the Internet Society.

Neal Wise

Prior to co-founding Assurance.com.au, Neal developed and managed the vulnerability management practices at Dimension Data Australia and eSec. Neal was also an instructor for Foundstone's Ultimate Hacking courses from 2001-2004. Neal has been a regular presenter on 802.11 wireless security and vulnerability lifecycle management at events like AusCERT's annual conferences and as a guest lecturer at RMIT and Monash Universities. Wise is a Certified Information Systems Security Professional (CISSP) and Certified Information Systems Auditor (CISA).

Wise's company Assurance.com.au provides secure solution design, deployment and management. Assurance also provides wireless audit and penetration testing services to confirm wireless solution security design and implementation.

Adam Pointon

Adam Pointon is a security researcher and co-founder of Assurance.com.au. Prior to forming Assurance, Adam co-founded and managed Sentinel Data Security from 2000-2005. In the past 12 months Adam has identified several vulnerabilities in products from Cisco, Barracuda, the Asterisk PBX and some products which shall currently rename nameless (at least publicly)

Greg Adamson

Greg Adamson has a Doctor of Philosophy from the RMIT University, Melbourne, and a Bachelor of Technology (Engineering) from the University of Southern Queensland. He has been a member of the Internet Society since 1998 and is currently a director of Isoc-Au. He is also founding chair of the IEEE Society on Social Implications of Technology (SSIT) in Australia.

Karl Auer

Karl Auer has been working in computing for over twenty years. The last eight were at the ETHZ in Switzerland, with their Data Communications Group. He planned and executed the introduction of dynamic addressing at the ETHZ about five years ago, and has been handling address management at the ETHZ since then. Now back in Australia, Mr Auer consults to the ETHZ and others on address management issues. He is a director of Nullarbor Consulting Pty Ltd.

Tobias Eggendorfer

Tobias Eggendorfer has been a programmer since he was 11 years old. To not become a nerd, he started studying physics, which soon become too dry. So he changed to mechanical engineering and business administration, got his diploma and continued working as an IT-Freelancer. However, studying was to exciting, so he continued with technical informatics (how nerdish ;-)), informatics, computer science (that's even more nerdish) and again received some diplomas and a master degree. Being curious, he also graduated in business and labour law and adult education. While still being a student, he was offered a teaching position for Computer Science and Mathematics at Munich Business School. At the same time, he is working as research scientist at the University of Federal Armed Forces Neubiberg, Germany. His research focus is on security, with main interest in fighting spam. Self defence is also a big issue for him: He has been a judoka even longer than he has been a programmer. He just started with ju-jitsu. So attacking either him or his network might end up with a black eye ;-)

YDS Arya

Dr. Y.D.S. Arya holds Ph.D. degree in Computer Science and Engineering and is presently working as Principal Computer Engineer in Computer Centre at Indian Institute of Technology, Kanpur (India). He as been working with computers since year 1976, so he has worked on computers as old as 2nd generation IBM-1620, IBM 1401, and IBM 7044 (punched card I/O systems). He has worked in m/c language, assembly language, almost all higher level languages and Operating Systems. His experience with Operating Systems includes: starting from TOPS0-10 of DEC (first of the Time-Sharing operating systems) to latest all flavours of UNIX: AIX, HP-UX, Solaris, Linux, and IRIX. He is presently working with High Performance Clusters from HP (48 nodes of HP DL145) and Sun (96 nodes of Sun V 40 Z).

Lawrie Brown

Dr Lawrie Brown is a senior lecturer in the School of Information Technology and Electrical Engineering, at the Australian Defence Force Academy (UNSW@ADFA) in Canberra, where he lectures courses in Cryptography, Computer Security, and Programming Fundamentals. He is also an instructor for the CISCO Regional Networking Academy at ADFA.

His professional interests include cryptography, communications and computer systems security, and safe mobile code. His current research is in the design of safe and secure remote (mobile) code execution environments, currently focusing on the functional language Erlang. He has previously worked on the design and implementation of private key block ciphers, in particular the LOKI family of encryption algorithms; Lawrie is a webmaster on the Internet Project (AUUG Canberra & PCUG) system.

Ian Holsman

Ian Holsman is the founder of Zilbo.com, a consulting firm that focuses on delivering high quality expertise in development and leveraging open source to the maximum advantage of its clients. Prior to starting his own company, Ian was responsible for the operational effectiveness of CNET's US 4 data centres, which in total represented over 100 million page views every day or which supported $350M worth of annual revenues.

Ian has been a long-time contributor to the open source community and is also a member of the Apache Software Foundation (ASF). Ian is a contributor and PMC member of the Apache HTTP Server. He also currently serves on the board-level Public Relations Committee where he helps lead the organization's public relations, marketing, and partnership activities.

Devraj Mukherjee

Devraj Mukherjee is the one of the founding members and the principal consultant of Eternity Technologies Pty Limited, an open source consulting company operating in rural New South Wales. Devraj largely spends his time integrating enterprise solutions based on open source software platforms. In his spare time Devraj contributes code to many open source projects hoping to add value to the wide range of open source software products he works with.

David Newall

David has been a programmer since 1979, and has a keen focus on UNIX-like systems which he first used in 1985. He has developed numerous system-level components, including for management of terminals, windows, databases, arbitrary precision arithmetic, report description languages, and small, special purpose languages and interpreters. David has helped many customers integrate different business systems, the most insane project funnelling 200+ concurrent Macintosh users through an i486 to provide access to various IBM CICS applications, and with zero changes required on the IBM end!

Navpreet Singh

Navpreet Singh is working as Principal Engineer at Computer Centre, Indian Institute of Technology, Kanpur, India. He did B.Tech (1990) and M.Tech (1996) from IIT Kanpur, India. He has been working in the area of Telecom and Data Networks for more than 16 years and currently manages the Network and Internet services of IIT Kanpur. He is on the Advisory Board of many Companies and Government Departments. He is also associated with "Prabhu Goel Centre for Computer and Internet Security" at IIT Kanpur. His areas of interest are Network Design, Implementation and Performance Analysis.

Michael Strong

Michael Strong has more than 25 years experience in the computer industry - most of it in UNIX. He enjoys sharing his knowledge and experience with others. Mike has extensive experience in Project Management, Technical Management and Team Leadership combined with a diverse hands-on technical background and a strong interest in documentation. Michael is the director of MetaSkills Pty Ltd.

TUTORIAL PROGRAMME

Half Day Tutorials – Morning   9am – 12.30pm

T1 Security Risk Management by Lawrie Brown

This tutorial will present an overview of security risk management, including the critical risk assessment process. This aims to identify threats to, impacts on and vulnerabilities of information and information processing facilities and the likelihood of their occurrence, in order that these threats may be controlled and minimised at an acceptable cost. Unfortunately, this process is often not managed well.

An overview of relevant international and national standards will be presented which provide guidance on this process. The latter part of the tutorial will be a "simplified case-study", walking through an example risk assessment for a hypothetical (though based on actual) organisation, using the process outlined in the recently revised DSD ACSI 33.

This standard is mandated for commonwealth government use, but provides good guidance for any who need to undertake such a process.

T2 Optimising MySQL Applications Using the Pluggable Storage Engine Architecture by Arjen Lentz

In this tutorial, we will take an in-depth look at MySQL's "Pluggable Storage Engine" architecture. Understanding the features and trade-offs in each engine allows developers to optimise their applications by making appropriate choices and tuning the MySQL server appropriately for their needs.

For example, logging of page clicks on a web site places completely different requirements on a database from say tracking customers and sales. Functionally, either can be done using generic solutions. But by utilising specific features available in specialised storage engines, extraordinary performance improvements can be attained.

This becomes particularly relevant when there are specific speed and scalability requirements for an application. A general purpose storage system would simply not do. In MySQL, the storage engine can be selected on a per-table basis. This means that different engines can be used from within a single application, as appropriate for the application's needs. In many cases, the application need not even be aware which engine is used. In this tutorial, the different available storage engines will be compared. Also, the fundamentals of adding new storage engines will be discussed.

T3 Chameleon: Spatial Web Applications Made Easy by Jonathon Coombes

This tutorial looks at the Chameleon PHP framework for development of spatial web applications. Rather than working directly with the Mapserver API, the developer can harness the power of this framework to define graphical widgets for common spatial roles. Drop in common widgets such as legends, toolbars, maps, direction, distances and more with minimal effort.

Chameleon offers the advanced architecture of templates, a defined API, customizable widgets, extensibility and ease of use. Start developing GIS applications today!

Half Day Tutorials – Afternoon   9am – 12.30pm

T5 MySQL Cluster Tutorial by Stewart Smith

MySQL Cluster is a Highly Available clustered storage engine for MySQL. In this tutorial we will cover the following:

- Architecture of MySQL Cluster
- Hardware Requirements
- Recovery
- Backup
- Application Considerations
- New in 5.0 and 5.1

There will be hands-on components.

T6 Security and Usability by Peter Gutmann

An important consideration when building an application is the usability of the security features that it will employ.

Security experts frequently lament that security has been bolted onto applications as an afterthought; however the security community has committed the exact same sin in reverse, placing usability considerations in second place behind security, if they were considered at all. As a result, we spent the 1990s building and deploying security that wasn't really needed, and now that we're experiencing widespread phishing attacks with viruses and worms running rampant and the security is actually needed, we're finding that no-one can use it.

This talk will look at security usability principles for applications, covering everything from the initial design stages through to final pre-release usability testing.

Full Day Tutorials   9am – 5.00pm

T7 Advanced PF Rulesets by Ryan McBride

Writing a ruleset for PF is trivial at first, but as the network and policies become more complex and packet rates increase, more advanced ruleset techniques become necessary. Furthermore, as PF's capabilities increase, the number of different options becomes dizzying, even for a PF developer.

This tutorial will present a several PF ruleset paradigms that can be used to make your ruleset more scaleable both in performance and maintainability. In addition to troubleshooting techniques, it will also cover some of the newer and more advanced PF capabilities, including DoS mitigation techniques, load balancing, and integration with routing, bridging, CARP, and IPSEC.

Attendees should bring their own notebook computer with serial port.

CONFERENCE PROGRAMME

Wednesday, 11 October 2006

9:00am - 9:10am	**CONFERENCE OPENING**	Lawrie Brown Conference Chair AUUG Inc. Adrian Close President AUUG Inc.
9:10am - 10:00am	**KEYNOTE**	Google Maps -- Organizing the World's Information, Geographically, by Lars Rasmussen
10:00am - 10:40am	**PLENARY**	Hacked slugs, solving all your problems with little NAS boxes, by Michael Still
10:40am - 11:00am	*Morning Tea Break*	
11:00am - 11:40am	Maintainable PHP, Luke Welling	BitTorrent, by Enno Davids
11:40am - 12:20pm	Web programming in FORTRAN, by David Newall	"TCP: Past, Present and Future", by Joel Sing
12:20am - 1:00pm	Building Web2 Applications with django, by Ian Holsman	TBA
1:00pm - 2:00pm	*Lunch*	
2:00pm - 2:40pm	Open Network Platform, by Andrew McRae	Implementing a caching HTTP proxy with an anti virus content filter on a bridge, by Tobias Eggendorfer
2:40pm - 3:20pm	Network Monitoring Tool to Identify Malware Infected Computers, by Navpreet Singh	The Continued Evolution of OpenBSD's Packet Filter, by Ryan McBride
3:20pm - 4:00pm	Address Management for Biggish Networks, by Karl Auer	TBA
4:00pm - 4:20pm	*Afternoon Tea Break*	
4:20pm - 5:00pm	**FOOTNOTE**	IPv6 Adoption, chaired by Andrew McRae
6:30pm - 8:30pm	**NETWORKING RECEPTION**	

Thursday, 12 October 2006

9:00am – 9:45am	**KEYNOTE**	The Convergence of Internet Security Threats, by Peter Gutmann
9:45am – 10:30am	**PLENARY**	Network Stack Randomness in OpenBSD, by Ryan McBride
10:30am – 10:50am	*Morning Tea Break*	
10:50 – 11:30am	SMTP or HTTP tar pits? Which one is more efficient in fighting spam?, by Tobias Eggendorfer	Introduction to the MySQL Falcon OLTP storage engine, by Arjen Len tz
11:30am – 12:10pm	A Linux Task Manager, by Andrew McRae	Building a Virtual Filing Cabinet, by Jason Godden
12:10pm – 12:50pm	Operations Documentation Framework, by Michael Strong	LDAP and The Holy Grail, by Nikolai Lusan

12:50pm – 1:50pm	**Lunch**	
1:50pm – 2:30pm	Open Source ETL with Kettle, by Jonathon Coombes	Economics of Open Source, by Lev Lafayette
2:30pm – 3:10pm	Managing machines, Mikal	LUV @ AUUG (TBA)
3:10pm – 3:50pm	Developing Efficient Backup Strategy For Centralized User File System, by YDS Arya	LUV @ AUUG (TBA)
3:50pm – 4:20pm	**Afternoon Tea Break**	
4:20pm – 5:00pm	**FOOTNOTE**	Can Open Systems lower your car insurance … AND save your life?, by Paul McGowan
7:30pm – 11:30pm	**CONFERENCE DINNER**	

Friday, 13 October 2006

9:00am - 9:45am	**KEYNOTE**	The Consumer is Dead - Long Live the Consumer!, by Arjen Lentz (Lentz Internet Services)
9:45am - 10:30am	**PLENARY**	Wireless Insecurity, Neal Wise
10:30am - 10:50am	**Morning Tea Break**	
10:50am - 11:30am	Technology commercialisation and the Internet, by Greg Adamson	Phishing Tips and Techniques: Tackle, Rigging, and How & When to Phish, by Peter Gutmann
11:30am - 12:10pm	Asterisk Tools for OSX, by Devraj Mukherjee	Dynamic obfuscation of email addresses? a method to reduce spam, by Tobias Eggendorfer
12:10pm - 12:50pm	Security Issues, chaired by Lawrie Brown	A Consistent Approach to Measuring System Hardening, by Neal Wise and Adam Pointon
12:50pm - 1:50pm	**Lunch**	
1:50pm - 2:30pm	Service-Oriented Architecture: A look under the hood, by Jonathon Coombes	Building the Australian Grid, by Frank Crawford
2:30pm - 3:10pm	L4/Darwin: Evolving UNIX, by Charles Gray	Data Center Management, by Stephen Boucher
3:10pm - 3:30pm	**Afternoon Tea Break**	
3:30pm - 5:00pm	Annual General Meeting	

At time of going to press all programme details are correct. Presentations are sometimes subject to change. To ensure that you have up-to-date information, please collect a Daily Programme Update (available at the Registration Desk) for confirmation of presentations and start time.

AUUG 2006 REGISTRATION FORM – TAX INVOICE

AUUG 2006–The Conference for UNIX, Linux and Open Source Professionals

Location: Rendezvous Hotel, 328 Flinders Street, Melbourne, VIC 3000   Tutorials: 10 October 2006   Conference: 11-13 October 2006

WHEN COMPLETED THIS FORM SERVES AS A TAX INVOICE. AUUG ABN 15 645 981 718.

PLEASE READ CAREFULLY

Section A1: ORGANISATION DETAILS

Organisation _____

Address _____

Town/Suburb _____ State _____ P/code _____

Country _____ Telephone: Business: _____ Facsimile: _____

Section A2: PARTICIPANT PERSONAL DETAILS

Attendee 1: Title (Dr/Mr/Mrs/Ms/Miss)_____ First Name _____ Surname _____

Position _____ E-mail: (please print) _____ Phone: _____

T-Shirt Size: ☐ Small ☐ Medium ☐ Large ☐ X-Large
Consent to include name on attendee list - for distribution amongst attendees ☐ Yes ☐ No (If no selection made AUUG will assume "Yes")

Attendee 2: Title (Dr/Mr/Mrs/Ms/Miss)_____ First Name _____ Surname _____

Position _____ E-mail: (please print) _____ Phone: _____

T-Shirt Size: ☐ Small ☐ Medium ☐ Large ☐ X-Large
Consent to include name on attendee list - for distribution amongst attendees ☐ Yes ☐ No (If no selection made AUUG will assume "Yes")

Attendee 3: Title (Dr/Mr/Mrs/Ms/Miss)_____ First Name _____ Surname _____

Position _____ E-mail: (please print) _____ Phone: _____

T-Shirt Size: ☐ Small ☐ Medium ☐ Large ☐ X-Large
Consent to include name on attendee list - for distribution amongst attendees ☐ Yes ☐ No (If no selection made AUUG will assume "Yes")

Attendee 4: Title (Dr/Mr/Mrs/Ms/Miss)_____ First Name _____ Surname _____

Position_____ E-mail: (please print) _____ Phone: _____

T-Shirt Size: ☐ Small ☐ Medium ☐ Large ☐ X-Large
Consent to include name on attendee list - for distribution amongst attendees ☐ Yes ☐ No (If no selection made AUUG will assume "Yes")

Attendee 5: Title (Dr/Mr/Mrs/Ms/Miss)_____ First Name _____ Surname _____

Position _____ E-mail: (please print) _____ Phone: _____

T-Shirt Size: ☐ Small ☐ Medium ☐ Large ☐ X-Large
Consent to include name on attendee list - for distribution amongst attendees ☐ Yes ☐ No (If no selection made AUUG will assume "Yes")

For more than 5 attendees, please attach separate sheet with details.

Section B: CONFERENCE PLANNING

I.   Tutorials: Attendance is limited. Requests will be processed on a first come, first served basis. Please indicate which tutorial(s) each attendee wishes to attend:

Attendee 1: ....

Attendee 2: ....

Attendee 3: ....

Attendee 4: ....

Attendee 5: ....

	Half Day Morning Tutorial 9:00 am – 12:30pm	Half Day Afternoon 1:30pm - 5:00pm	Full Day Tutorial 9:00am- 5:00pm
Tuesday	T1 T2 T3	T5 T6	T7

II. Conference Programme: Please indicate day/s attending:

Attendee 1: ☐ Attending the whole conference ☐ Wednesday 11 October only ☐ Thursday 12 October Only ☐ Friday 13 October

Attendee 2: ☐ Attending the whole conference ☐ Wednesday 11 October only ☐ Thursday 12 October Only ☐ Friday 13 October

Attendee 3: ☐ Attending the whole conference ☐ Wednesday 11 October only ☐ Thursday 12 October Only ☐ Friday 13 October

Attendee 4: ☐ Attending the whole conference ☐ Wednesday 11 October only ☐ Thursday 12 October Only ☐ Friday 13 October

Attendee 5: ☐ Attending the whole conference ☐ Wednesday 11 October only ☐ Thursday 12 October Only ☐ Friday 13 October

SPECIAL REQUIREMENTS:

Attendee 1: ☐ Vegetarian ☐ Vegan ☐ Other:....................................... (specify)

Attendee 2: ☐ Vegetarian ☐ Vegan ☐ Other:....................................... (specify)

Attendee 3: ☐ Vegetarian ☐ Vegan ☐ Other:....................................... (specify)

Attendee 4: ☐ Vegetarian ☐ Vegan ☐ Other:....................................... (specify)

Attendee 5: ☐ Vegetarian ☐ Vegan ☐ Other:....................................... (specify)

PART 1

TUTORIALS (please note tutorial attendance is not included under the conference registration fee)

	No. of tutorial sessions to be attended		For payment Received Up to 30 Sep 06	For payment received After 30 Sep 06		
AUUG Member–Half Day Tutorial (for each half day tutorial)	....	@	$360.00	$420.00	(per tutorial)	A$...............................
AUUG Member–Full Day Tutorial	....	@	$600.00	$660.00	(per tutorial)	A$...............................
Non Member–Half Day Tutorial (for each half day tutorial)	....	@	$540.00	$600.00	(per tutorial)	A$...............................
Non Member –Full Day Tutorial	....	@	$800.00	$860.00	(per tutorial)	A$...............................

CONFERENCE REGISTRATIONS No. of Attendees

	No. of Attendees					
AUUG Inc., Members	....	@	$825.00	$950.00	(per attendee)	A$...............................
Members: ACS, ISOC-AU, LUGs, SAGE-AU, Usenix	....	@	$915.00	$1,040.00	(per attendee)	A$...............................
Non-Members	....	@	$1,000.00	$1,125.00	(per attendee)	A$...............................
Member Day Registration (per day)	....	@	$320.00	$445.00	(per attendee)	A$...............................
Non-Member Day Registration (per day)	....	@	$440.00	$565.00	(per attendee)	A$...............................
Student Discounted Registration (unwaged) ID No......................	....	@	$110.00	$165.00	(per attendee)	A$...............................

SUB TOTAL A$...............................

DISCOUNT 5% discount applicable, when registering 2 or more attendees.
10% discount applicable, when registering 5 or more attendees.

LESS DISCOUNT (if applicable) A$...............................

TOTAL (PART 1) A$...............................

PART 2

MEMBERSHIP: AUUG INC. *(If you join on this form you are entitled to the AUUG membership rate for AUUG2006. Membership valid for 1 year)*

No. of Memberships

	No. of Memberships				
Individual:	....	@	$125.00	(per membership Aust –inc GST)	A$...............................
Name(s) of Individuals:	....	@	$160.00	(per membership outside Australia)	A$...............................

1)..
2)..
3)..
4)..
5)..

Corporate:		@	$480.00	(per membership Aust –inc GST)	A$...............................
Name of Organisation:		@	$600.00	(per membership outside Australia)	A$...............................

Student:		@	$30.00	(per membership)	A$...............................
Name(s) of Students:		@	$90.00	(per membership outside Australia)	A$...............................

1)..
2)..
3)..
4)..
5)..

SOCIAL PROGRAMME *Full Conference attendees receive 1 ticket each to the Networking Reception and the Conference Dinner.*
If you require additional tickets, please indicate below

Wednesday, 11 October, Networking Reception	$ 50.00	(Number of tickets)	....	A$...............................
Thursday, 12 October, Conference Dinner	$ 95.00	(Number of tickets)	....	A$...............................

TOTAL (PART 2) A$...............................

TOTAL AMOUNT PAYABLE
(PART 1 + PART 2) A$...............................